Applied Materials Inc. is seeking a recent Ph.D. or post-doctoral candidate for the position of computational plasma physicist/scientist in the plasma etch and deposition areas. The candidate will work in a cross-functional team of scientists and engineers to design and develop Applied Materials’ next generation materials engineering process tools.

Desired qualifications include

1. Ph.D. in Physics, Engineering or related field
2. Strong computational modeling background
3. Interested in developing scientific models
4. Experience in parallel scientific code development preferred
5. Experience in plasma physics, chemistry and surface-interactions preferred
6. Excellent presentation and communication skills

Interested candidates should send their resumes to:
Dr. Ankur Agarwal
Sr. Member of Technical Staff | Applied Materials Inc.
E-mail: ankur_agarwal@amat.com
Phone: 408.563.5035